

02/22/02
U.S. PTO

Docket No.: 56937-047

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231
Sir:

J1046 U.S. PRO
10/079850
02/22/02

Transmitted herewith for filing is the patent application of:

INVENTOR: Toshio INAJI, Hiroshi KOHSO
FOR: DISK STORAGE APPARATUS

Enclosed are:

- 74 pages of specification, claims, abstract.
 Declaration and Power of Attorney.
 Priority Claimed.
 Certified copy of Japanese Patent Application Nos. 2001-050896 and 2001-075519
 23 sheets of formal drawing.
 An assignment of the invention to Matsushita Electric Industrial Co., Ltd.
and the assignment recordation fee.
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
 Information Disclosure Statement, Form PTO-1449 and references.
 Return Receipt Postcard
 Applicant is entitled to claim Small Entity status.

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	21	-20	1	\$18.00	\$18.00
Independent Claims	7	-3	4	\$84.00	\$336.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$740.00
Total of Above Calculations					\$1,094.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$1,134.00

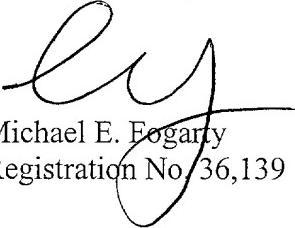


20277
PATENT TRADEMARK OFFICE

- Please charge my Deposit Account No. 500417 in the amount of \$1,134.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 MEF:prp
Date: February 22, 2002
Facsimile: (202) 756-8087